METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR SECURITY PROCESSING INBOUND COMMUNICATIONS IN A CLUSTER COMPUTING ENVIRONMENT

Abstract of the Disclosure

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Methods, systems and computer program products provide Internet Protocol Security (IPSec) to a plurality of target hosts in a cluster of data processing systems which communicate with a network through a routing

10 communication protocol stack utilizing a dynamically routable Virtual Internet Protocol Address (DVIPA) by negotiating security associations (SAs) associated with the DVIPA utilizing an Internet Key Exchange (IKE) component associated with the routing communication

15 protocol stack and distributing information about the negotiated SAs to the target hosts so as to allow the target hosts to perform IPSec processing of communications from the network utilizing the negotiated SAs.

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